

----- POPULATION ESTIMATES -----				----- PRIMARY HEALTH CARE -----			----- LOCAL PUBLIC HEALTH -----		
Total 1996 Population Est 338,820				PRIMARY CARE			Activities Reported		
Percent Female 50.3				<u>Specialities</u> <u>Physicians</u>			<u>Number</u>		<u>Per 10,000</u>
Population per square mile 609				Internal Medicine 81			Public Health Nursing		
Rank in state 2				General Practice 9			Total clients 2,580 76		
(1=highest population density,				Obstetrics and 47			Total visits 8,580 253		
72=lowest population density.)				Gynecology 46			Visits: Reason for		
				Pediatrics 100			Gen hlth promotion 593 18		
				<u>Family Practice</u>			Infant/child hlth 4,091 121		
				Total 283			Infectious & parasitic 1 0		
				Note: These are the numbers of			Circulatory 418 12		
				practicing physicians. A large			Prenatal 1,739 51		
				proportion may not provide patient			Postpartum 1,073 32		
				care on a full time basis.			WIC Participants 3,768 111		
				----- L O N G T E R M C A R E -----			Clinic Visits 17,127 505		
				Community Options and MA Waiver			Immunization 13,128 387		
				Programs			Blood pressure 969 29		
				<u># Clients</u> <u>Costs</u>			Environmental Contacts		
				COP 318 \$1,596,420			Env hazards 345 10		
				MA Waivers			Public health nuisance 757 22		
				CIP1A 47 \$847,240			School Health		
				CIP1B 123 \$1,203,520			Vision screenings 20,188 596		
				CIP2 37 \$144,360			Hearing screenings 11,520 340		
				COP-W 282 \$1,014,130			Health Education		
				CSLA . .			Community sessions 124 4		
				Brain Inj 6 \$71,720			Community attendance 1,780 53		
				Total COP/Wvrs 613 \$4,877,390			School sessions 221 7		
				\$1,070,200 of the above Waiver costs			School attendance 4,537 134		
				was paid as local match/overmatch			Staffing - FTEs		
				using COP funds. This amount is			Total staff 44 1.3		
				not included in above COP costs.			Administrators 5 0.1		
				Home Health Agencies 10			Public health nurses 21 0.6		
				Patients 6,502			Public health aides 4 0.1		
				Patients per 10,000 pop 192			Environmental specialists . .		
				Nursing Homes 16			LOCAL PUBLIC HEALTH FUNDING		
				Licensed beds 2,108					
				Occupancy rate (percent) 93.4%					
				Residents on 12/31/96 1,928					
				Residents aged 65 or older					
				per 1,000 population 52					

N A T A L I T Y

TOTAL LIVE BIRTHS	4,138
Crude Live Birth Rate	12.2
General Fertility Rate	55.8
Live births with reported congenital anomalies	42 1.0%

Delivery Type	Births	Percent
Vaginal after previous cesarean	160	4
Forceps	192	5
Other vaginal	3,191	77
Primary cesarean	381	9
Repeat cesarean	214	5
Other or unknown	0	0

Birth Weight	Births	Percent
<1,500 gm	37	0.9
1,500-2,499 gm	175	4.2
2,500+ gm	3,925	94.9
Unknown	1	0.0

Birth Order	Births	Percent
First	1,665	40
Second	1,415	34
Third	714	17
Fourth or higher	344	8
Unknown	0	0

First Prenatal Visit	Births	Percent
1st trimester	3,884	94
2nd trimester	218	5
3rd trimester	28	<1
No visits	8	<1
Unknown	0	0

Number of Prenatal Care visits	Births	Percent
No visits	8	<1
1-4 visits	24	<1
5-9 visits	237	6
10-12 visits	2,068	50
13+ visits	1,799	43
Unknown	2	<1

Marital Status of Mother	Births	Percent
Married	3,668	89
Not married	470	11
Unknown	0	0

Education of Mother	Births	Percent
Elementary or less	29	<1
Some high school	186	4
High school	1,006	24
Some college	1,021	25
College graduate	1,895	46
Unknown	1	<1

Smoking Status of Mother	Births	Percent
Smoker	493	12
Nonsmoker	3,645	88
Unknown	0	0

Race of Mother	Total Births		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Percent	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
White	4,032	97	202	5.0	3,787	94	212	5	33	<1
Black	19	<1	.	.	12	63	5	26	2	11
Other	87	2	10	11.5	85	98	1	1	1	1
Unknown	0	0

Age of Mother	Fertility		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Rate	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
<15	1	--	*	.	*	.	*	.	*	.
15-17	67	9	2	3.0	45	67	14	21	8	12
18-19	106	22	4	3.8	81	76	21	20	4	4
20-24	441	48	31	7.0	369	84	62	14	10	2
25-29	1,199	128	63	5.3	1,156	96	35	3	8	<1
30-34	1,562	121	71	4.5	1,519	97	41	3	2	<1
35-39	666	43	34	5.1	628	94	35	5	3	<1
40+	96	6	7	7.3	86	90	9	9	1	1
Unknown	0	--

Teenage Births	174	14
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* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	47
Giardiasis	44
Hepatitis Type A	22
Hepatitis Type B*	12
Hepatitis NANB/C**	0
Legionnaire's	6
Lyme	5
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	<5
Mumps	0
Pertussis	12
Salmonellosis	39
Shigellosis	<5
Tuberculosis	7

* Includes HBV carriers

** Includes HCV screens

Sexually Transmitted Disease

Chlamydia Trachomatis	240
Genital Herpes	83
Gonorrhea	30
Nongonococcal Cervicitis	<5
Nongonococcal Urethritis	17
Syphilis	<5

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by
Compliance Level

Compliant	69,321
Non-compliant	322
Percent Compliant	99.5

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths.

TOTAL DEATHS	2,276
Crude Death Rate	672

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	5	.
5-14	4	.
15-19	15	.
20-34	37	59
35-54	165	149
55-64	219	731
65-74	436	2,101
75-84	657	5,845
85+	716	17,617

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	22	5.3
Neonatal	14	.
Post-neonatal	8	.
Unknown	.	.

Race of Mother

White	19	.
Black	2	.
Other	1	.
Unknown	.	.

Birth Weight

<1,500 gm	11	.
1,500-2,499 gm	2	.
2,500+ gm	9	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	33	7.9
Neonatal	14	.
Fetal	19	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	741	219
Coronary heart disease	554	164
Cancer (total)	586	173
Lung	127	37
Colorectal	44	13
Female breast	66	39*
Cerebrovascular Disease	186	55
Chron Obstr Pulmonary	93	27
Pneumonia & Influenza	103	30
Injuries	66	19
Motor vehicle	30	9
Diabetes	51	15
Infectious & Parasitic	30	9
Suicide	37	11

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	26	8
Other Drugs	23	7
Both Mentioned	.	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	3,631	25
Alcohol-Related	320	10
With Citation:		
For OWI	219	0
For Speeding	397	0
Motorcyclist	112	4
Bicyclist	61	0
Pedestrian	35	4

H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All					
Total	2,448	7.2	5.2	\$12,048	\$87
<18	235	2.6	3.9	\$9,844	\$26
18-44	555	4.1	4.2	\$11,383	\$47
45-64	497	6.3	4.8	\$12,406	\$78
65+	1,161	32.2	6.1	\$12,660	\$408
Injury: Hip Fracture					
Total	367	1.1	6.2	\$14,103	\$15
65+	338	9.4	6.1	\$14,013	\$131
Injury: Poisonings					
Total	144	0.4	2.7	\$5,211	\$2
18-44	84	0.6	2.1	\$4,622	\$3
Psychiatric					
Total	2,019	6.0	8.9	\$6,386	\$38
<18	440	4.9	10.0	\$7,681	\$38
18-44	984	7.3	8.1	\$5,172	\$38
45-64	265	3.4	8.9	\$5,855	\$20
65+	330	9.2	9.5	\$8,704	\$80
Coronary Heart Disease					
Total	2,304	6.8	4.6	\$19,164	\$130
45-64	902	11.5	3.9	\$19,221	\$221
65+	1,281	35.5	5.2	\$19,459	\$691
Malignant Neoplasms (Cancers): All					
Total	1,428	4.2	7.2	\$16,787	\$71
18-44	144	1.1	7.5	\$21,223	\$23
45-64	522	6.6	6.5	\$16,464	\$109
65+	745	20.7	7.7	\$15,975	\$330
Neoplasms: Female Breast (rates for female population)					
Total	152	0.9	2.8	\$8,049	\$7
Neoplasms: Colo-rectal					
Total	167	0.5	9.4	\$19,852	\$10
65+	121	3.4	9.7	\$20,043	\$67
Neoplasms: Lung					
Total	140	0.4	7.0	\$16,068	\$7
Diabetes					
Total	265	0.8	6.2	\$10,916	\$9
65+	130	3.6	6.9	\$10,436	\$38

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Alcohol-Related					
Total	577	1.7	4.1	\$3,828	\$7
18-44	338	2.5	3.6	\$2,968	\$7
45-64	163	2.1	4.2	\$4,267	\$9
Pneumonia and Influenza					
Total	784	2.3	6.2	\$9,793	\$23
<18	99	1.1	2.6	\$3,342	\$4
45-64	127	1.6	6.2	\$11,626	\$19
65+	499	13.8	6.7	\$10,226	\$142
Cerebrovascular Disease					
Total	1,001	3.0	5.6	\$10,279	\$30
45-64	174	2.2	5.5	\$12,543	\$28
65+	802	22.2	5.6	\$9,597	\$213
Chronic Obstructive Pulmonary Disease					
Total	614	1.8	4.7	\$6,717	\$12
<18	116	1.3	2.6	\$3,434	\$4
18-44	80	0.6	3.2	\$5,288	\$3
45-64	96	1.2	4.5	\$6,885	\$8
65+	322	8.9	5.9	\$8,204	\$73
Drug-Related					
Total	184	0.5	5.5	\$3,954	\$2
18-44	140	1.0	4.2	\$2,864	\$3
Total Hospitalizations					
Total	34,581	102.1	4.6	\$8,870	\$905
<18	6,520	72.9	3.0	\$3,906	\$285
18-44	9,359	69.4	3.4	\$6,182	\$429
45-64	6,469	82.3	4.7	\$11,798	\$971
65+	12,233	339.3	6.3	\$12,024	\$4,079

---P R E V E N T A B L E H O S P I T A L I Z A T I O N S * ---

Total	4,035	11.9	5.6	\$9,230	\$110
<18	546	6.1	3.0	\$4,916	\$30
18-44	413	3.1	4.4	\$7,684	\$24
45-64	625	8.0	5.7	\$10,590	\$84
65+	2,451	68.0	6.4	\$10,105	\$687

* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization